Amateur Radio Newsline(tm) Report 1745 - January 212011 Amateur Radio Newsline report number 1745 with a release date of Friday, January 21, 2011 to follow in 5-4-3-2-1.

The following is a Q-S-T. A writer for Worldradio Online says Morse code use is on the rise, NASA ask hams to help monitor for NanoSai-D, one of the Italian 2 meter repeaters interfering with ham radio space communications goes QRT, Logbook of the World now available to hams who use the world above 50 MHz and a ham radio legend is about to turn 100. Find out who on Amateur Radio Newsline T report number 1745 coming your way right now. (Billboard Cart Here)

**

RADIO SURVEY: WORLDRADIO COLUMNIST SAYS MORSE USE

UP

The use of Morse code is up. So says a writer for Worldradio Online Magazine. Amateur Radio Newsline's David Black, KB4KCH, is in our South-East bureau with the details:

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In the current no-code era of amateur radio, you might think no one's using code. But that's not what an analysis by WorldRadio Online columnist Randall Noon, KC0CCR, suggests.

The FCC dropped the Morse code testing requirement back in 2007. Since then, Noon's research indicates that levels of on-air ham activity and Morse code usage have increased.

Noon writes about his analysis in February's issue of WorldRadio Online. He looked at a combination of FCC licensing statistics and published results of ARRL Field Day activity from 2005 to 2009. He used Field Day data on the assumption that Field Day participants are at least minimally active ham radio operators.

Noon compared statistics for Field Day activity with the total number of licensees. Noon determined that both the raw number and the percentage of licensed hams operating in Field Day had increased since 2007. In addition, he finds that the number of Morse code contacts in Field Day have increased as well, hitting an all-time peak in 2009. That, he says, is significant, quote "because it is assumed that hams will use the same modes on Field Day that they do when operating at other times."

Since the FCC stopped requiring code tests, Noon concludes it appears that CW has gained in usage--that's because newer hams licensed since 2007 appear to be more actively engaged in the hobby, as the higher levels of Field Day participation suggest.

Noon is no stranger to Morse Code. He's also the magazine's FISTS columnist. FISTS is an organization that promotes the use of Morse code among hams, worldwide.

>From the South-East bureau in Birmingham, Alabama, I'm David Black, KB4KCH, reporting for the Amateur Radio Newsline.

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Noon's complete analysis appears in the February 2011 issue of WorldRadio Online, which was to be posted on or about January 20 at www.worldradiomagazine.com. The magazine is available to readers on line, at no charge. (WorldRadio)

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HAM RADIO IN SPACE: NASA ASKS HAMS TO VERIFY SIGNAL FROM NANOSAIL-D

The National Aeronautics and Space Administration is asking ham radio operators world-wide to help confirm that the NanoSail-D nanosatellite is working.

On Wednesday, January 19th at 11:30 a.m. EST, engineers at Marshall Space Flight Center confirmed that the NanoSail-D nanosatellite had ejected from Fast Affordable Scientific and Technology Satellite. The ejection event occurred spontaneously and was identified when engineers at the center analyzed onboard telemetry. The ejection of NanoSailD has also been confirmed by ground-based satellite tracking.

Amateur radio operators are asked to listen for the signal to verify NanoSail-D is operating. Its beacon signal can be found at 437.270 MHz. This information should be sent to the NanoSail-D dashboard at http://nanosaild.engr.scu.edu/dashboard.htm.

You can read the full NASA press release at http://www.nasa.gov/centers/marshall/news/news/releases/2011 /11-009.html

More on this in future Amateur Radio Newsline reports. (NASA)

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HAM RADIO IN SPACE: INTERFERING ITALIAN D-STAR REPEATER ON 145.8 MHz SHUTS DOWN

According to a report attributed to the ISS Fan Club website, one of three Italy-based amateur repeaters reported on last week as allegedly operating in the satellite subband of 2 meters has gone off the air. This as the managers of DStar repeater IR3UEF have apparently shut it down of their own accord.

A report on the ISS Fan Club website says that the IR3UEF repeater operated by the Italian Amateur Radio Association and interfering with the ISS downlink on 145.8 MHz is now gone. Also, the Veneto Regional President of the Italian Amateur Radio Association, IZ3CLG, wrote the ISS support group to inform it that he shutdown of the VHF port of the IR3UEF repeater. He also noted that the repeater was only used for local D-Star tests. Also, that was properly authorized to do so by the government. IZ3CLG said that the decision to shut it down was taken solely in the name of cooperation and ham radio spirit.

As most hams are aware, 145.8 MHz is used by the Amateur Radio station on the International Space Station as a primary space to Earth communications channel, especially for educational school contacts. (ISS Fan Club)

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INTRUDER WATCH: OVER THE HORIZON RADAR ON 7 AND 10 MHZ

The latest issue of the free IARU Monitoring System newsletter reports on Russian radar in 7 MHz. The newsletter says that the Over the Horizon Radar from Russia was active between 7000 and 7200 kHz with burst transmissions on 5 different frequencies on December 30th of 2010. The pulse rate was, as always 66.66 pulses per second. Meantime another Over the Horizon Radar that is based in Cyprus has been destroying communications on the 10 MHz band every afternoon. (IARUMS Region 1)

**

QSLING: ARRL LoTW NOW AVAILABLE TO VHF AND UHF OPERATORS

The ARRL has announced that its very popular Logbook of the World has been upgraded to support awards based on Maidenhead grid squares, such as VUCC and the Fred Fish Memorial Award.

Logbook of the World ins an online system for hams to use to confirm two-way contacts. It can also be utilized that can be used for various ARRL awards. Until now it has been limited to confirming contacts on the high frequency bands. Now members of the ham community who enjoy operation on 50 MHz and above can utilize its services as well.

To take advantage of the new features, you need to log in to your Logbook of the World has account or create one if you are not already as user of the service. After that, just follow the outlined procedures found on the Logbook of the World pages. More information on how to do this is at the ARRL website. Use www.tinyurl.com/5vw4nkd to take you directly there. (ARRL)

**

WASHINGTON HAPPENINGS: PRESIDENT CALLS FOR AGENCY STREAMLINING

The CGC Communicator reports that President Obama has signed an Executive Order instructing government agencies to modify, streamline, expand or repeal regulations that cause unnecessary burdens. As a result, a number of FCC Rules might be eliminated or improved. At this time which ones cannot even be speculated on. More on this latest development out of Washington is on line at tinyurl.com/WhiteHouseExecutiveOrder. (CGC)

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RESCUE RADIO: FCC NOI SEEKS TO UPDATE 911 SERVICE

The FCC is looking at ways of improving 911 emergency response services. This, by allowing input from text messaging, e-mail, video and photos from both mobile and landline devices in addition to traditional voice responses.

According to a Commission release, the agency

considers this an important step to revolutionize America's 911 services for consumers and first responders. To accomplish this goal, it has issued a Notice of Inquiry titled PS Docket No. 10-255. It seeks public comment on how Next Generation 911 can enable the public to obtain emergency assistance by means of advanced communications technologies beyond traditional voice devices in use today. The entire be downloaded and read at tinyurl.com/49hfrtr (FCC)

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BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the Conejo Valley Amateur Radio Club repeater serving Thousand Oaks, California.

(5 sec pause here)

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ENFORCEMENT: ICOM ASKS HELP IN STOPPING COUNTERFEIT IC-V8 HT'S

Icom is out to stop whoever is supplying counterfeit copies of its popular IC-V8 2 meter hand-held radio. Amateur Radio Newsline's Norm Seeley, KI7UP, has the details:

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Fake transceivers, battery packs and chargers began being reported in 2010. Icom says that the difference between a real model IC-V8 handheld and the knock-off phony radios are so small that a blind user might not know they are using a fake radio.

For example, the number 2 key on the real IC-V8 is for the "P Beep" function. On the fake radio number 2 is "VOX". Also, on the back of the real Icom product the serial number tag is black while it is white on the fake radio.

Even accessories are being cloned. The F21 Battery Pack looks like an Icom but there are two differences. The fake does not have the ICOM logo, and carries the Part Number BP208 instead of BP209N as found on the real Icom battery. Lastly, the optional factory remote microphone is designated by Icom as the HM-133 while the

counterfeit is HM-133V.
Icom says that a real HM-133V is for other radios in their product line.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale, Arizona.

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Icom asks that if you find a product that you may suspect is counterfeit, please report it to the company's support center. You can contact Icom at 2380 116th Avenue NE, Bellevue, Washington, 98004 in the United States. Or by phone to area code 425-454-8155.

More about the products mentioned in this story is on-line at the following URL's: IC-V8 Handheld Radio
http://www.icom.co.jp/world/notice/pdf/V8.pdf
F21 Battery Pack
http://www.icom.co.jp/world/notice/pdf/F21.pdf
HM133 Microphone
http://www.icom.co.jp/world/notice/pdf/2720H.pdf
(Icom, Southgate)

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RADIO LAW: FCC SEEKING MEMBERS FOR CONSUMER ADVISORY COMMITTEE

The Federal Communications Commission is seeking applications for membership on its Consumer Advisory Committee which is now beginning its sixth 2-year term. Since its establishment in November 2000, the Committee has made many valuable recommendations to the regulatory agency regarding consumer issues within the jurisdiction of the FCC. In addition, the Committee has helped to facilitate the participation of all consumers in proceedings before the Commission. This includes groups like people with disabilities and underserved populations such as Native Americans and persons living in rural areas

Applicants should be recognized authorities in their fields, including, but not limited to, organizations focusing upon consumer advocacy, disabilities, underserved populations, telecommunications infra-structure and equipment, telecommunications services including wireless and broadcast/cable services. Individuals who do not represent an organization, institution, or entity, but who

possess expertise valuable to the Committee's work, are also welcome to apply. Such applicants should be aware, however, that government ethics rules may require financial and other disclosures.

Committee members, all of whom are volunteers, must be willing to commit to a two-year term of service, should be willing and able to attend 3 one-day meetings a year in Washington, D.C., and are also expected to participate in deliberations of at least one working group or subcommittee. Working groups meet via email or teleconference, and all meetings are accessible to people with disabilities.

The application deadline is February 11th. Full details on the Committee and how to apply for membership can be found on-line in Adobe file PDF format at tinyurl.com/4vx38d5. (FCC)

**

RADIO LAW: CALIFORNIA ANNOUNCES NEW WIRELESS DRIVING FINES

The cost of getting caught using a non hands free cellphone or texting while driving in California has gone up. As of the first of the year a first offense of driving while using a wireless phone not hands free will cost you $148 while each subsequent violation will tap your wallet at $256. Driving while wearing headphones or earplugs that cover both ears is now a $178 offense as is placing anything that is considered as unlawful material on vehicle windows. Last, but most important, a first offense while driving while using a wireless device to send, read or write text will cost you $148 as a first offense, and while not stated in the article detailing the new level of fines, it appears as if it will be up to the court to determine the penalty for subsequent infractions of the states driving while texting rules. And less we forget, these amounts are base fees that do not include court costs and other fees that can add hundreds of dollars to the final amount you pay the court. (Published news reports)

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NEW WAVE COMMMS: LISTENER DRIVEN RADIO ADDS NEW FEATURES

Listener Driven Radio, an interactive audio software platform for broadcasters, is adding of

several new features. The company's SMS text messaging capabilities now make it possible for listeners to sign up for a text message to their mobile device when their favorite songs play. Listeners can also receive alerts via e-mail, AOL Instant Messenger, Yahoo Messenger, MSN Messenger, Jabber and Google Talk.

For those not aware, Listener Driven Radio is a new model for radio, shifting stations from broadcasts to what it calls crowdcasts. That's where listeners vote, and a stations programming is affected in real-time. More is online at www.ldrradio.com (Radio OnLine)

**

PUBLIC SERVICE: HAMS NEEDED FOR BOSTON MARATHON COMMUNICATIONS

Ham radio volunteer registration for the 2011 Boston Marathon is now open. The Marathon will be held on Monday April 18th with radio operators are needed to provide safety communications
and to assist the Red Cross. Assignments are available in Hopkinton, along the route, and in downtown Boston. To volunteer, go to marc.mmra.org and follow the instructions found at the website. (K1IW)

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THE SOCIAL SCENE: A LOUISIANA FAIS DO DO TO HAM RADIO

Turning to the ham radio social scene we begin with this event in Cajun country. Heres Don Wilbanks, AE5DW, with the details:

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The Acadiana Amateur Radio Association will hold its 51st Annual Hamfest in Rayne, Louisiana. Among the features of this very Southern event will be the annual Crawfish Boil with the popular Fais-Do-Do and other dancing. For those of you who have never heard the term a Fais-Do-Do is a name for a Cajun dance party that originated just prior to World War 2. Basically, heres your little Cajun French lesson for the day.

Do-Do is basically sleep. You tell your kids to go nightnight or Do-Do and Fais is a negative in Cajun French, so Fais-Do-Do literally means that

you don't sleep and dance all night.

The Hamfest will be open to the general public and ham community at 5:00 p.m. until 8:00 p.m on Friday, March 11th and again from 8:00 a.m. until 2:00 p.m. on Saturday, March 12th. All times given are Central Standard in the United States. For more information on this year's event please take your web browser to www dot w5ddl dot org stroke hamfest and keep an eye open for the latest updates.

Oh, you have a good time!!

Reporting from Cajun country, I'm Don Wilbanks,

AE5DW, for the Amateur Radio Newsline,

--

And now you see why we gave this one to Don.

(NA5Q)

**

HAM HAPPENINGS: 2011 DAYTON DX DINNER - MAY 20

Meantime, a couple hundred miles to the North, the SouthWest Ohio DX Association will again sponsor the DX Dinner to be held in conjunction with the 2011 Dayton Hamvention. The dinner will be held on Friday, May 20th, at the Dayton Marriott, which is located at 1414 S. Patterson Blvd. in downtown Dayton. As in the past, there will be some major door prizes along with the naming of the DXpedition of the Year. Reservation information, program details and a list of the prizes will be available soon at www.swodxa.org. (SWODXA)

**

NAMES IN THE NEWS: G4FSU NAMED IARU TECHNICAL CONSULTANT

Some names in the news. International Amateur Radio Union President Tim Ellam, VE6SH has appointed Ian Greenshields, G4FSU, as an IARU Technical Consultant. In this role, Greenshields can be called upon to represent the IARU at various regulatory meetings such as ITU meetings and to promote IARU objectives at those

meetings. Greenshields joins Peter Chadwick, G3RZP, in this role, allowing an IARU presence where there are parallel meetings. (IARU)

**

NAMES IN THE NEWS: VA3DM NAMED RAC SPECIAL ADVISOR

Doug Mein, VA3DM, has been appointed as a Special Advisor to the Radio Amateurs of Canada Field Organization. Mein has an extensive background and is retired from Transport Canada after 33 years of service. During the September 11th 2001 terrorist attacks on the United States, Mein was Director of Transport Canada's Air Navigation Services and Airspace Branch in Ottawa. In this position, he played a key role in coordinating department operations and taking decisive action on behalf of the Canadian Government. In addition, he was the chief architect behind the creation of NAV Canada. (RAC)

**

NAMES IN THE NEWS: DJ9KR PUBLISHES 40 METER BROADCAST INTRUDER LIST

And Ulrich Bihlmayer, DJ9KR, of Tuebingen, Germany, has published a list of broadcast stations still operating in the 7.0 to 7.2MHz amateur service radio band. The list can be downloaded from in Adobe PDF format at tinyurl.com/4c8ootr. The latest version was published on January 11th. Using it as a handy reference you should be able to determine what station might be interfering with a QSO and where that station is located. (IARU)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the

world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

HAM TECHNOLOGY: GLOBAL TUNES REACHES 55 RECEIVERS WORLD WIDE

You can now access 55 receivers world wide on the Global Tuners dot com website. Receivers on-line operate a variety of modes including the AM and FM broadcast bands, the shortwave spectrum, HF and UHF bands in various modes.

Countries currently on-line include the USA, Australia , Finland, France, Germany , Greece , Italy , Hong Kong , the Netherlands, the Slovak Republic, Sweden and the United Kingdom to mention only a few. So far there are 33,777 registered members and you will have to sign up for an account if you wish to control a receiver.

For more information take your web browser to www.globaltuners.com and global tuners is spelled as one word. (Global Tuners)

**

HAM RADIO IN SPACE: ARISSat-1 UPDATE

The ARISSat-1 amateur radio experimental satellite is now in Kazikstan. The NASA Phase 3 Safety Review for ARISSat was scheduled for last Thursday January 20th with the Russian Progress 41P launch carrying ARISSat-1 scheduled for liftoff late this month. Release of the ARISSat-1 satellite is scheduled for the end of February from the International Space Station.

Meantime, the Russian Soyuz manufacturer RSC Energia is also calling the ARISSat-1 satellite

KEDR. This is in honor of Cosmonaut Yuri Gagarin's callsign and also in celebration during the 50th anniversary of the first manned space flight that took place on April 12th, 1961.

R-S-C Energia has information and photographs about the satellite at its news site. Sergey Samburov, RV3DR is shown in the photos with the satellite. The URL to see them is tinyurl.com/46altbf (WA4SXM)

**

HAM RADIO IN SPACE: RUSSIA TO RESUME SPACE TOURIST FLIGHTS IN 2013

Listen out for space tourists to once again operating onorbit from the International Space Station sometime in or after 2013. This after Russia announces that it will start selling multimillion-dollar tourist tickets to the International Space Station after a four-year hiatus.

Virginia-based Space Adventures has had no seats to sell for the zero-gravity voyage since billionaire Cirque du Soleil founder Guy Laliberte flew to the orbiting outpost back in October 2009. But according to recent news reports, beginning in 2013 it will again offer three 10 day trips per year to the space station aboard Russian Soyuz spacecraft. This, thanks to a deal between itself, the Russian space agency Roskosmos and Soyuz manufacturer R-S-C Energia.

Russia has again found room for paying private customers aboard the cramped three-seat Soyuz due to plans to increase annual production of the single-use craft from four to five in 2013. The Soyuz is carried to orbit by Russian rockets that are launched from the Bikenour Cosmodrome in Kazikstan. (Space Now)

**

WORLDBEAT: NEW LOOK FOR THE UK REPEATER WEBSITE

If you are planning a trip to Great Britain and will be taking a VHF or UHF radio with you, listen up. The United Kingdom repeater website been given a new look for the New Year, making

it easier to find information. There are improved search facilities with separate database and document searching. The document search gives a more effective search of previous committee minutes and other reference material, while the database search allows for searching various repeater data fields for example keeper callsign, frequency, channel and mode. The site lists all United Kingdom FM, D-Star and ATV repeaters. Also, a new RSS news feed and Twitter posting are now available. See www.ukrepeater.net for more. (Southgate)

**

CONTEST CORNER: CONTEST UNIVERSITY 2011 REGISTRATION NOWQ OPEN

Turning to radiosport news, Tim Duffy, K3LR, has announced that registration for the Contest University 2011 is now open. This will the 5th year of holding the event just prior to the Dayton Hamvention. The date is Thursday, May 19th, at the Crowne Plaza Hotel in downtown Dayton, Ohio. For registration and other information, go to www.contestuniversity.com on the World Wide Web. (Contest University)

**

DX

In DX, word that OM5AM is active as D2AM from Luanda, Angola through March 17th. Operation is mainly 20 meters SSB with some RTTY. QSL via his home callsign, direct or by the Bureau.

BX5AA will be active from Taiwan during the CQ World Wide WPX SSB Contest on March 26th and 27th. If you work him QSL via BX5AA.

VK4FEAT is now active from the Solomon Islands as H44DX.
His length of stay on the island was not provided but his operation so far has been on 40, 20 and 10 meter SSB. QSL via VK4FEAT and not via OH2BN as listed on QRZ dot com. And yes, that callsign to QSL to is VK4FEAT.

RD3AF to be active as EF8M from the Canary Islands during the CQ 160-Meter CW Contest rom January 28th to the 30th. This as a Single-Operator, all band high power entry. QSL via UA3DX.

And look for C31CT will be active from Andorra

during the CQWW 160m SSB Contest from February 25th to the 27th as a single operator entry. QSL this one via EA3QS.

Lastly, UR9IDX is once again active as 8Q7VR from Naifaru Island in the Maldives. The length of his stay not known at this time but so far he's been heard on 80 and 12 meters CW. QSL via UR9IDX only direct.

(Above from various DX news sources)

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THAT FINAL ITEM: QCWA ASKS HAM COMMUNITY TO HELP CELEBRATE THE 100TH BIRTHDAY OF WORLDRADIO FOUNDER W0GFQ

And finally this week, the founder of World Radio Labs, Leo I. Meyerson, W0GFQ, is about to celebrate his 100th birthday. And in his honor QCWA Chapter 154 in Palm Springs, California is holding a special celebration of this event. Bill Pasternak, WA6ITF, is in the Newsroom with more:

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For those that are new to the hobby or simply do not remember Leo Meyerson, W0GFQ, owned and operated World Radio Laboratories in Council Bluffs, Iowa from the 1940's through the 1970's. During that period of time he also founded Globe Electronics and later on Galexy Electronics. Both companies manufactured gear used by ham radio operators around the world.

The Globe logo first appeared on the 1948 model Globe Champion transmitter. These early units produced 150 watts input on phone or CW with coverage from 160 to 10 meters.

Perhaps his most successful product was the Globe Scout 680 transmitter series that operated on 80 through 6 meters. These gave many a new General or Technician his or her first taste of A-M phone operation at an affordable entry level price. For his many contributions to ham radio Leo Meyerson, W0GFQ, was named 1997 Radio Amateur of the Year by the Dayton Amateur Radio Association.

Now, to commemorate Leo Meyerson's personal centenary, the Quarter Century Wireless Association is requesting that hams world wide take a QSL card, write 'Happy 100th Birthday

Leo' on it and send it to him. His direct mail address is Leo Meyerson, W0GFQ, 19 Park Lane, Rancho Mirage, California, 92270. We plan to send ours, right away.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the Newsroom in Los Angeles.

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Bob Roske, N0UF, is the National President of the Quarter Century Wireless Association. He says that he hopes that
Leo gets hundreds or maybe even thousands of birthday cards. This, to help make this a very special day for a ham that has devoted so much of his life to our hobby. (QCWA)

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NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is Newsline (at) arnewsline (dot) org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Damron, N8TMW, saying 73 and we thank you for listening.

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